



Film Holders

- 405
- 550
- 545i

Description

Allows users to make Polaroid instant photographs with most 4x5 cameras and instruments equipped to accept conventional 4x5 film holders



Film Holders

- ☐ **Model 545i 4x5 Sheet Film Holder**
- ☐ **Model 550 4x5 Pack Film Holder**
- ☐ **Model 405 3¼ x 4¼ Pack Film Holder**



Model 545i

- ❑ Fits most 4x5 standard press and view cameras and scientific/recording devices
- ❑ Processes all nine Polaroid 4x5 sheet films



Model 550

- ❑ Fits most 4x5 cameras and instruments equipped with “locking-rib” backs
- ❑ Processes Polaroid 4x 5 pack films

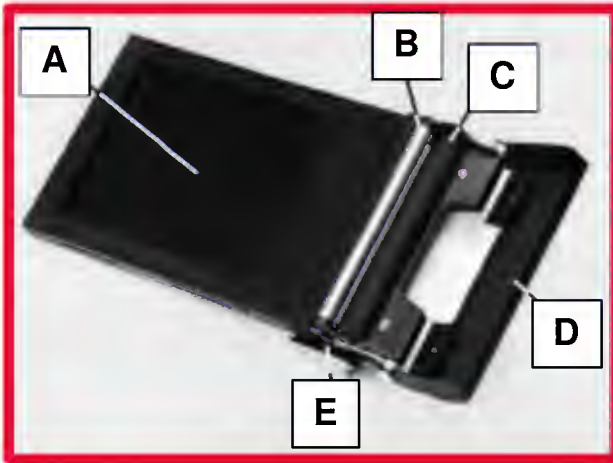


Model 405

- ❑ Adapts 4x5 camera systems to the smaller 3¼ x 4¼ Polaroid pack format
- ❑ Fits most 4x5 cameras and instruments with spring backs or “locking-rib” backs
- ❑ Processes all Polaroid 3¼ x 4¼ pack films



Model 545i Parts



A - Focal plane

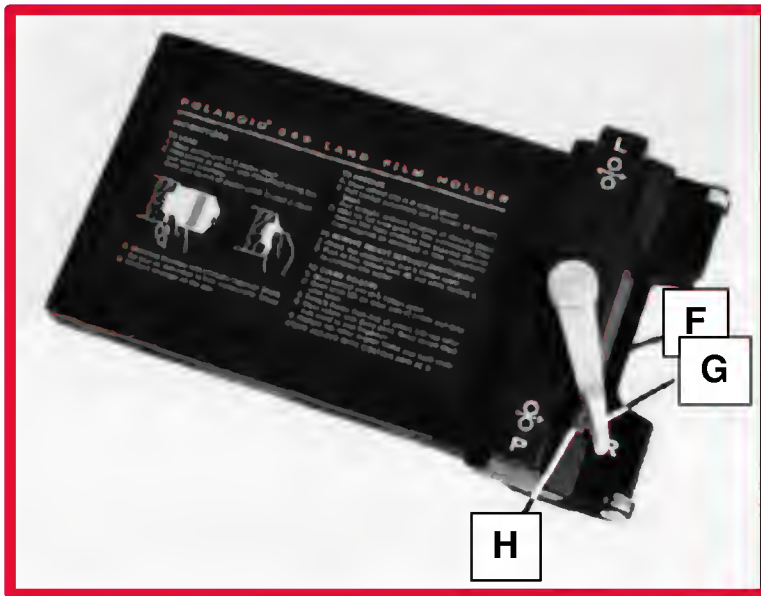
B - Steel processing rollers

C - Rubber light seal roller

D - Hinged roller cover (open)

E - Roller latch

Model 545i Parts

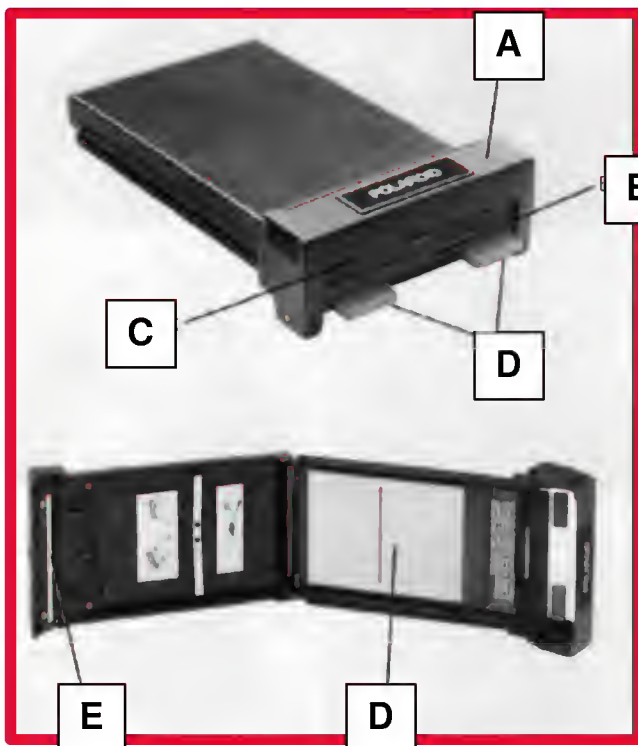


F - Film slot

G - Control arm

H - Film release lever

Model 550 Parts



A - Latching cover

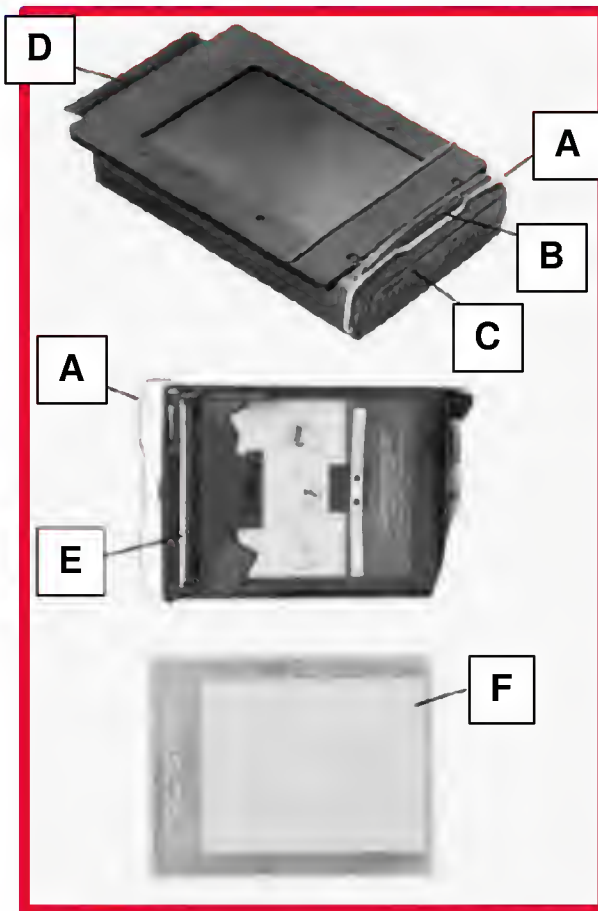
B - White tab slot

C - Yellow tab slot

D - Dark slide

E - Steel processing rollers

Model 405 Parts



A - Back door latch

B - White tab slot

C - Yellow tab slot

D - Flexible dark slide

E - Developer rollers

F - Pack film framing template

(Compensates for off-center image with 4 x 5 cameras)

Model 545i

Recommended 4" x 5" Sheet Films

Black-and-white

- ☐ **Type 52** - High speed, medium contrast, wide tonal range
- ☐ **Type 53** - High speed, medium contrast
- ☐ **Type 54** - Medium speed, medium contrast, wide tonal range
- ☐ **Type 55 P/N** - Produces instant print and reusable negative, medium speed, medium contrast
- ☐ **Type 57** - General purpose, high speed film
- ☐ **Type 51** - Sensitive to blue light only, special purpose film



Model 545i

Recommended 4x5 Sheet Films

Color

- ☐ ***Type 58*** - Medium speed, medium-to-high contrast
- ☐ ***Type 59*** - Extended dynamic range, medium speed, medium contrast
- ☐ ***Polacolor 64T Professional Chrome*** - Color reversal film, medium speed, medium contrast, 3200°K, requires conventional processing

Model 550

Recommended 4x5 Pack Films

Black-and-white

- ☐ *Type 552* - High speed, medium contrast, wide tonal range
- ☐ *Type 553* - High speed, medium contrast
- ☐ *Type 554* - Medium speed, medium contrast, wide tonal range

Model 550

Recommended 4x5 Pack Films

Color

- ☐ Type 559 - Extended dynamic range, medium speed, medium contrast
- ☐ Type 559S - Silk-finish, medium speed, medium speed



Model 405

Recommended 3¼ x 4¼ Pack Films

Black-and-white

- ☐ *Type 084* - High speed, medium contrast
- ☐ *Type 107C* - General purpose, high speed, medium contrast, coaterless
- ☐ *Type 107* - General purpose, high speed, medium contrast
- ☐ *Type 611* - Extended dynamic range and exposure latitude, medium speed, low contrast
- ☐ *Type 612* - Ultra high speed, high contrast
- ☐ *Type 664* - Wide tonal range, medium speed, medium contrast
- ☐ *Type 665 P/N* - Produces instant print and reusable negative, medium speed, medium contrast
- ☐ *Type 667* - General purpose, high speed
- ☐ *Type 672* - High speed, medium contrast, wide tonal range



Model 405

Recommended 3¼ x 4¼ Pack Films Color

- ❑ **Type 668** - Medium speed, medium-to-high contrast
- ❑ **Type 669** - Medium contrast/speed, extended dynamic range
- ❑ **Type 691** - Full color, continuous-tone, overhead transparency
- ❑ **Type 679** - Medium contrast/speed, accurate match with most conventional chrome films
- ❑ **Type 689** - Medium contrast/speed, enhanced saturation and vivid color for proofing and final art
- ❑ **Type 64** - Medium contrast/speed, balanced for use with tungsten illumination (3200°K)



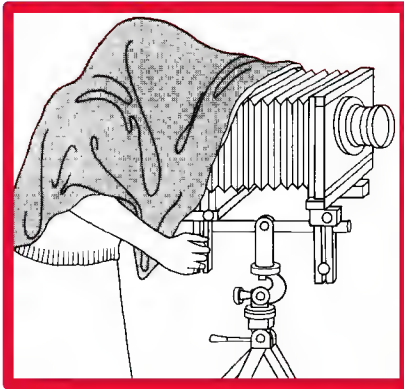
Features and Benefits

- ☐ **Ease of use**
- ☐ **Versatility**
- ☐ **Convenience**
- ☐ **Low cost**



Ease of Use

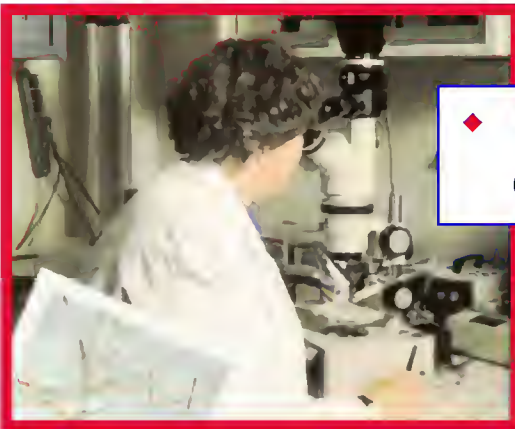
- ❑ **Film holder slides into the back of the camera**



- ◆ **Not necessary to alter equipment or focusing system**

Versatility

- ❑ **Accepts a variety of film formats**
 - ◆ **Allows choice of best film for application**
- ❑ **Compatible with most 4x5 cameras and other equipment**
 - ◆ **Press or view cameras**
 - ◆ **Polaroid MP-4 camera**



- ◆ **Microscope and oscilloscope cameras**

Convenience

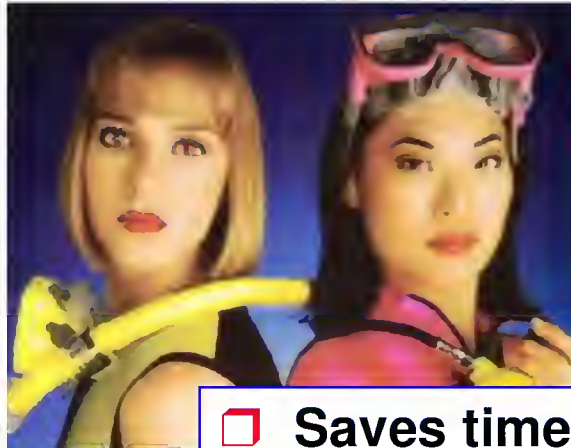
- ☐ Uses same equipment that takes conventional films



- ☐ No darkroom, electricity, running water or chemical mixing required

Low Cost

- ❑ **High-quality photographs with minimum investment in equipment**



- ❑ **Saves time and money without compromising quality**



Market Segments

- ☐ Real estate and insurance
- ☐ Medical/scientific
- ☐ Law enforcement
- ☐ Studio photography
- ☐ Business



Real Estate and Insurance

- ❑ Homes, property
- ❑ Verifying claims



Medical/Scientific

- ☐ CRT image recording
- ☐ Video image recording
- ☐ Oscillography
- ☐ Photomicrography



**4 x 5 metallography iron-nickel
alloy magnification 750x**

Law Enforcement

❑ Surveillance photography

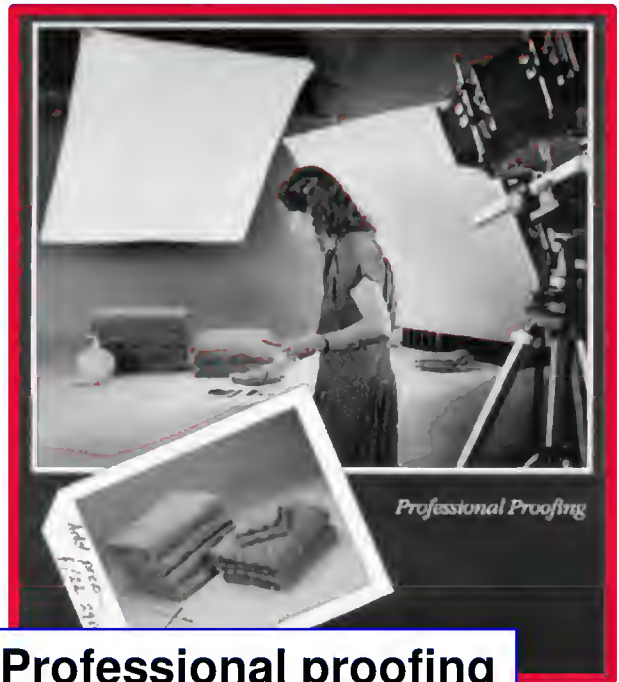
❑ Forensic documentation



**5:1 enlargement of latent
fingerprint, enlarged on MP-4
using Type 51 film**

Studio and Business Photography

- ☐ General purpose documentation
- ☐ Presentations and training programs
- ☐ Studio product shots
- ☐ Field assignments



- ☐ Professional proofing

End of Session

Film Holders

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